

|  |  |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
|--|--|---|--|---|--------------|---|-------------|---------------------|-----------------------|-------------|--------------|--------------|---------------------------------------|--------------|--|
| Form PTO-1390  |  | U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER<br>PATENT AND TRADEMARK OFFICE |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
|  |  | P30819  |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |  | U.S. APPLICATION NO. (If known, see 37 CFR<br>1.5)                                  |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2005/004966   | INTERNATIONAL FILING DATE<br>16 March 2005 | PRIORITY DATE CLAIMED<br>15 April 2004  |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| TITLE OF INVENTION<br>BURST MEMORY ACCESS METHOD TO RECTANGULAR AREA   |  |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| APPLICANT(S) FOR DO/EO/US<br>Takaharu TANAKA, Tetsuji MOCHIDA and Nobuyuki ICHIGUCHI   |  |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(l)). The submission must include items (5), (6), (9) and (23) indicated below.</li> <li><input type="checkbox"/> The US has been elected (PCT Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d) (4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> </ol> <p>"Executed"</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11 to 22 below concern other document(s) or information included:</p> <ol style="list-style-type: none"> <li>11. Assignee: Matsushita Electric Industrial Co., Ltd. of Osaka, Japan</li> <li>12. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>13. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.26 and 3.31 is included.</li> <li>14. <input checked="" type="checkbox"/> A FIRST preliminary amendment       <ol style="list-style-type: none"> <li><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> </ol> </li> <li>15. <input checked="" type="checkbox"/> An Application Data Sheet under 37 C.F.R. 1.76.</li> <li>16. <input type="checkbox"/> A substitute specification.</li> <li>17. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>18. <input checked="" type="checkbox"/> Figure of Drawing to be published: 4</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 35 U.S.C. 1.821-1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154 (d) (4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154 (d) (4).</li> <li>22. <input checked="" type="checkbox"/> Other items or information:       <table border="0"> <tr> <td>International Application as filed (in Japanese).</td> <td>PCT/ISA/237.</td> </tr> <tr> <td>International Application as published (cover sheet).</td> <td>PCT/IB/304.</td> </tr> <tr> <td>PCT/IB/308 (First).</td> <td>PCT/IB/301 and Annex.</td> </tr> <tr> <td>PCT/IB/346.</td> <td>PCT/ISA/202.</td> </tr> <tr> <td>PCT/ISA/220.</td> <td>PCT/RO/101 PCT Request (in Japanese).</td> </tr> <tr> <td>PCT/ISA/210.</td> <td></td> </tr> </table> </li> </ol> |  |   |  | International Application as filed (in Japanese). | PCT/ISA/237. | International Application as published (cover sheet). | PCT/IB/304. | PCT/IB/308 (First). | PCT/IB/301 and Annex. | PCT/IB/346. | PCT/ISA/202. | PCT/ISA/220. | PCT/RO/101 PCT Request (in Japanese). | PCT/ISA/210. |  |
| International Application as filed (in Japanese).  | PCT/ISA/237.                               |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| International Application as published (cover sheet).  | PCT/IB/304.                                |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| PCT/IB/308 (First).  | PCT/IB/301 and Annex.                      |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| PCT/IB/346.  | PCT/ISA/202.                               |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| PCT/ISA/220.   | PCT/RO/101 PCT Request (in Japanese).      |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |
| PCT/ISA/210.   |  |   |  |   |              |   |             |                     |                       |             |              |              |                                       |              |  |

P30819.P01

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|---|--------------|---|--------------------------|-----------------------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5)   |              | INTERNATIONAL APPLICATION NO.   | ATTORNEY'S DOCKET NUMBER |                       |
|   |              | PCT/JP2005/004966   | P30819                   |                       |
| 23 <input checked="" type="checkbox"/> The following fees are submitted:<br>Basic national fee.....   |              | 300.00  | CALCULATIONS             | PTO USE ONLY          |
|   |              | \$300.00  |                          |                       |
| 24 <input checked="" type="checkbox"/> Examination Fee<br>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4).....<br>All other situations.....   |              | 0.00<br>200.00  | \$200.00                 |                       |
| 25 <input checked="" type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority.....<br>International Search Report prepared and provided to the Office.....<br>All other situations..... |              | 0.00<br>400.00<br>500.00  | \$400.00                 |                       |
| TOTAL 23, 24 and 25 =   |              |   | \$900.00                 |                       |
| <input type="checkbox"/> Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.                          |              |   |                          |                       |
| Total Sheets  | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE                     |                       |
| -100=   | /50=         |   | x \$250.00               | \$0.00                |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).  |              |   |                          |                       |
| Claims  | Number Filed | Number Extra  | Rate                     |                       |
| Total Claims  | 14 - 20 =    | 0   | x \$50.00                | \$0.00                |
| Independent Claims  | 2 - 3 =      | 0   | x \$200.00               | \$0.00                |
| Multiple Dependent Claim(s) (if applicable)   |              |   | + \$360.00               | \$0.00                |
| TOTAL OF ABOVE CALCULATIONS =   |              |   |                          | \$900.00              |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½ .   |              |   |                          | \$0.00                |
| SUBTOTAL =  |              |   |                          | \$900.00              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).  |              |   |                          |                       |
| Extension of Time fee in the amount of \$   |              |   |                          |                       |
| TOTAL NATIONAL FEE =  |              |   |                          | \$900.00              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |              |   |                          | \$0.00                |
| TOTAL FEES ENCLOSED =   |              |   |                          | \$900.00              |
|   |              |   |                          | Amount to be refunded |
|   |              |   |                          | Charged               |
| a. <input checked="" type="checkbox"/> A payment in the amount of \$ 900.00 to cover the above fees is included.  |              |   |                          |                       |
| b. <input type="checkbox"/> Please charge my Deposit Account No. In the amount of \$ to cover the above fees.   |              |   |                          |                       |
| c. <input checked="" type="checkbox"/> The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.   |              |   |                          |                       |
| d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038  |              |   |                          |                       |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.   |              |   |                          |                       |
| SEND ALL CORRESPONDENCE TO CUSTOMER NO. 52123<br>AT THE PRESENT ADDRESS OF:   |              |   |                          |                       |
| Leslie J. Paperner<br>Reg. #33329   |              |   |                          |                       |
| <br>SIGNATURE  |              |   |                          |                       |
| Bruce H. Bernstein<br>NAME  |              |   |                          |                       |
| 29,027<br>REGISTRATION NUMBER   |              |   |                          |                       |